Proposals

1. Math Teacher for 5/6th grades   **$38,500.00**

2. Tina/Angela Proposal

   - Self-Regulated Strategy Development Books: 18 books, for each teacher at South Campus   **$800**
     - SRSD is evidence-based with an extremely high effect for writing. It offers researched steps in helping students organize their thoughts and mnemonics to help students remember components of different genres. These strategies can be adapted to meet the needs of all students at our campus. SRSD would enhance Spalding and help us to use common language and strategies for writing across grade levels. Some teachers are currently using SRSD, but we would like all teachers to use it so there is a common language that students will recognize and build on from grade to grade. Angela and Tina have attended training on SRSD and feel comfortable providing professional development to teachers during preservice training or throughout the year.
   - Anchor Charts: 6 Traits of Writing Charts for teachers at South Campus   **$200**
     - Charts for teachers to use in their classrooms to reinforce the 6 traits of writing.
   - UMTSS Conference   **$1800** ($80 conference fee and $100 stipend for time)
     - This 2 day conference is held June 22-23 and features Meg Grigal, Ph.D (to present on transition services), Ervin Knezek, Ed. D (engaged instruction), Kent McIntosh, Ph. D (positive behavior supports), and Valerie N. Faulkner, Ph. D and Chris R. Cain, Ph.D (math instruction). We think it would be valuable to offer coaches and one teacher per grade.   The information learned during this conference can be brought back and shared in trainings and PLC's.
   - Teacher Reimbursement for Math or Reading Endorsement Classes   **$4200**
     - $200/class, 3 classes/year, 1 teacher per grade
     - Endorsement classes are Master-level classes taught by content expert university professors. Classes require

teachers to meet one night a week for the semester. Quality instruction for teachers seeking better understanding and expertise in specific content areas.

- Text Book Reimbursement for Endorsement Classes **$1000**
  o School provides books that teachers can share for endorsement classes (about $100/class)
- Tier III Intervention Training **$5000**
  o Tina and Angela have applied for a scholarship that might come through. If the scholarship is granted, the cost would be $1200 in material fees. We could also look at training another person. The USOE and University of Reading Clinic highly discourage sending people to this training if they have not had most of the classes from the reading endorsement series.
- Jill Jackson Training **$3500** ??? (still waiting on estimate—meeting with her the end of February)
  o ELA training from Jill Jackson
  o Highly recommended by other literacy directors from other districts. They reported that their teachers enjoyed this training on ELA standards more than any other training they had received.
- Math Manipulatives **$5000**
  o K-6 needs more math manipulatives to make concepts more concrete for students. We have some, but there is never enough for each teacher to have what they need when they need it.
- Science Equipment (Still waiting on input from teachers on their needs)
- Math Professional Development (Still waiting on estimate) **$5000**
  o Chris Cain training and travel
- Mobile Labs **$30,000** ??? (Still researching to determine which device.) Two mobile labs for South Campus and one mobile lab for North plus some spares for classroom check out.
  o It is the firm belief of all three ADAs that software cannot and should not replace instruction from a teacher. However, we also see great opportunities and potential with technology.
  o One of the biggest areas of concern from our accreditation was insufficient technology use in the CLASSROOM. When

the team returns in a couple of years, if we haven't addressed this need we could risk our accreditation.

- o We are currently in jeopardy of losing thousands in K-3 reading grant money because of our limited access to technology at the South Campus. We have been given another year to demonstrate that we have adequate technology to meet the recommended time allowance for K-1 and intervention for 2-6 before we lose that money.
- o We spend thousands of dollars photocopying books for student use each year. The books are not in color and students grow tired of reading text that comes in format that can be copied. We copy hundreds of DIBELS test booklets, progress monitoring booklets and TAMS for teachers to administer. Not only is it an expense to make the booklets, but it takes teacher time and administrative time to enter in the data manually. Online tools offer instant data and intervention plans to meet the deficits demonstrated through the data.
- o Our students need access to complex text. We don't currently have much informational text that teachers can use in their lessons. If teachers could have easy access to large variety of informational text, they could incorporate history, science, art and music into language arts lessons easily. We currently don't have science texts, complete sets for history or other content areas which causes a lot of prep work and copies for our teachers.
- o Myon is an online database of thousands of awesome books. Students are able to view colorful books of all genres and lexile levels to do research or read for fun. Teachers can recommend books for students and track reading. The company offers usage for the school community so preschoolers have access to awesome books. One awesome feature is that there is an option to have the book read aloud while the student tracks the text. The word is highlighted as the text is read. This is an evidence based practice that improves fluency. k-3 reading grant would cover the cost of the program. Most likely, the legislative will pass k-6 funds for next year.
- o GetEpic is another online database with over 10,000 books that is free to educators. It has a wide variety of colorful, interesting texts in the upper lexile band. Epic doesn't have the option to have the story read aloud while highlighting the text. It isn't available for students to use

at home without a monthly subscription from parents. It does have lots of additional informational text that would be so helpful for upper grade teachers.

- o I-ready or other software vendors that are covered through the k-3 grant offers additional math and literacy tools that can be used to supplement instruction. The computer generated graphics show concrete examples that help students understand "what is under the number" and visual representations of concepts.
- o Tons of apps that teachers could use in the classroom to support units of study.
- o With the use of free apps for the Ipad, teachers can create amazing interactive textbooks for science with links to websites and quizzes built in.
- o Science teachers can also benefit from apps which can augment reality, a little like virtual reality, but you still see the room around you and can drive the Mars rover in your classroom.
- o Students will be able to take their writing to the next level by creating their own stories, re-igniting a passion for writing again with some of our most vulnerable students who struggle with the amount of writing we are asking them to do every day.

Item	Cost	Priority
Math Teacher 5/6 grades	$38,500.00	
K-6 Math Manipulatives	$5000.00	
Self-Regulated Strategy Development Books: 18 books, for each teacher at South Campus	$800.00	
Anchor Charts: 6 Traits of Writing Charts for teachers at South Campus	$200.00	

UMTSS Conference	$1800.00	
Teacher Reimbursement for Math or Reading Endorsement Classes	$4200.00	
Text Book Reimbursement for Endorsement Classes Tier III Intervention Training	$1000.00 $5000.00	
Jill Jackson Training	$3500.00	
Math Professional Development (Still waiting on estimate)	$5000.00	
Mobile Labs	$30,000.00	
Classical Ed Travel Scholarship		

Top Ten Effective Teaching Principles

1. Strong Behavior Management
2. Formative Assessment through feedback (can be achieved through microteaching. Student to teacher feedback)
3. Content area expertise (teaching with depth of content understanding)
4. Teacher Clarity (What are the intentions for the lesson and what does success look like for these intentions?)
5. Worked examples (problem statements and the appropriate steps to the solution)
6. Metacognitive Strategies (thinking about thinking)
7. Direct Instruction (not didactic teaching. DI includes 7 principles:
   a. Know learning intentions
   b. Know and inform of success criteria
   c. Build commitment and engagement-"hook"

      d. Guides for teachers on how to present the lesson
      e. Guided practice
      f. Closure
      g. Independent practice
8. Spaced Vs. Massed Practice (build procedural fluency from conceptual understanding)
9. Problem Solving Teaching (implements promotion of reasoning and problem solving
10. Classroom discussion (via techniques like reciprocal teaching that allow students a turn at being the "teacher.")